NOTES ON VICELVA MOORE AND LEGNER WITH NEW SYNONYMY (COLEOPTERA: STAPHYLINIDAE)

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Alfred F. Newton, Jr., has kindly called to my attention that Vicelva paradoxica Moore and Legner (Canadian Ent. 105:36) was previously described under the name Coprophilus vandykei Hatch (beetles of the Pacific Northwest, 2:90). Vicelva paradoxica was placed in Phloeocharinae whereas Coprophilus is in Oxytelinae. Newton, who dissected a female specimen in the Museum of Comparative Zoology, gives (in litt.) the following reasons for believing that it belongs in Phloeocharinae: "1) the female genital segment is virtually identical to that of Charhyphus as illustrated for that genus by L. Herman in his revision, without the glandular openings characteristic of Oxytelinae, and 2) the raised areas on terga IV and V are in the same position as the cuticular processes of Phloeocharis, Ecbletis and Charhyphus. . . . " In the original description of Vicelva attention was called to the fact that it lacked a second sternite. The presence of a second sternite is characteristic of members of Oxytelinae. This species is not a Coprophilus; it should at present be placed in Phloeocharinae. In consequence, the following synonymy is in order:

Vicelva Moore and Legner vandykei Hatch

= paradoxica Moore & Legner, New Synonym

The specimen in the collection of the Museum of Comparative Zoology is from "Alder Creek, Hood Loop, Oregon., VII-8-27, Darl." which is a new state record for the species, previously known only from Washington.